

10/519180

DT05 PCT/PTO 20 DEC 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Don W. Cochran et al.  
FOR : **PATTERNEDE ILLUMINATION METHOD  
AND APPARATUS FOR MACHINE  
VISION SYSTEMS**  
SERIAL NO. : To be Assigned  
FILED : Herewith  
ATTORNEY DOCKET NO. : **PSSZ 200074US**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

**WITHIN THREE MONTHS OF FILING:** Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

**BEFORE FIRST OFFICE ACTION:** Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

**INTERNATIONAL SEARCH REPORT:** Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

**BEFORE FINAL ACTION/WITH FEE:** Under § 1.97(c)(2), this information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

**PRIORITY CLAIM:** The attached PTO 1449 Form includes all patents, publications, or other information previously cited by or submitted to the Office in one or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously submitted are enclosed.

10/519180

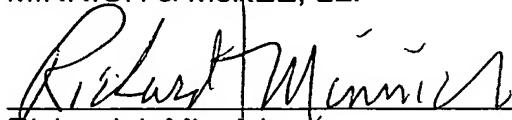
3

DT05 C'd PCT/PTO 20 DEC 2004

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP



December 20, 2004  
Date

Richard J. Minnich  
Reg. No. 24,175/  
1100 Superior Avenue  
Seventh Floor  
Cleveland, OH 44114-2518  
216/861-5582

---

CERTIFICATE OF MAILING

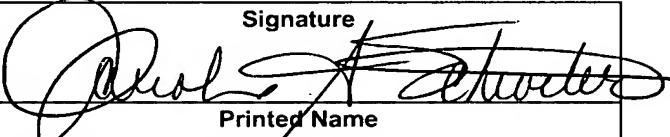
I certify that this Information Disclosure Statement and accompanying document(s) are being

deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

transmitted to facsimile number \_\_\_\_\_ under 37 C.F.R. 1.8 on the date indicated below.

deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No.:
EV 494996407 US
Date
December 20, 2004

Signature	
	
Printed Name	Caroline A. Schweter

10/519180

PTO/SB/08a (06-03)

Approved for use through 07/31/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO

COMPLETE IF OWN

Docketed PCT/PTO 20 DEC 2004

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**  
*(Use as many sheets as necessary)*

Sheet 1 of 1

Application Number	To be assigned
Filing Date	Filed Herewith
First Named Inventor	Don W. Cochran et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket No.	PSSZ 200074US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-6,359,693	03/19/2002	Stredele et al.
	AB	US-6,256,091	07/03/2001	Kobayashi
	AC	US-6,207,946	03/27/2001	Jusoh et al.
	AD	US-6,118,524	06/12/2000	King et al.
	AE	US-5,943,125	08/24/1999	King et al.
	AF	US-5,909,285	06/01/1999	Beaty et al.
	AG	US-4,893,223	01/09/1990	Arnold
	AH	US-		
	AI	US-		
	AJ	US-		
	AK	US-		
	AL	US-		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
		Country Code-Number Kind Code (if known)			
	AM				
	AN				
	AO				
	AP				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	AQ	International Search Report corresponding to International Application No. PCT/US03/19580	
	AR		
	AS		
	AT		
	AU		
	AV		

Examiner  
SignatureDate  
Considered